

The WSIPP benefit-cost analysis examines, on an apples-to-apples basis, the monetary value of programs or policies to determine whether the benefits from the program exceed its costs. WSIPP's research approach to identifying evidence-based programs and policies has three main steps. First, we determine "what works" (and what does not work) to improve outcomes using a statistical technique called meta-analysis. Second, we calculate whether the benefits of a program exceed its costs. Third, we estimate the risk of investing in a program by testing the sensitivity of our results. For more detail on our methods, see our [technical manual](#).

Current estimates replace old estimates. Numbers will change over time as a result of model inputs and monetization methods.

Substance Abuse

Program name	Date of last literature review	Total benefits	Taxpayer benefits	Non-taxpayer benefits	Costs	Benefits minus costs (net present value)	Benefit to cost ratio	Odds of a positive net present value
Substance Abuse Prevention								
Life Skills Training	Apr. 2012	\$900	\$220	\$680	(\$32)	\$868	\$28.19	76 %
Project Towards No Drug Abuse (TND)	Apr. 2012	\$71	\$16	\$55	(\$15)	\$56	\$4.88	66 %
Project ALERT	Apr. 2012	(\$58)	\$4	(\$63)	(\$147)	(\$205)	(\$0.40)	2 %
Project STAR	Apr. 2012	\$142	\$81	\$61	(\$500)	(\$358)	\$0.28	1 %
Substance Abuse Treatment for Youth								
Adolescent Assertive Continuing Care	Jun. 2013	\$14,502	\$1,265	\$13,238	(\$2,165)	\$12,337	\$6.71	88 %

Other Substance Abuse topics reviewed:

For benefit-cost results using new methods, please visit our [May 2014 update](#).

Program name	Date of last literature review	Notes
12-Step Facilitation Therapy	May. 2014	Click for meta-analytic results
Adolescent Community Reinforcement	Jun. 2013	Click for meta-analytic results
Behavioral Self-Control Training	May. 2014	Click for meta-analytic results
Brief Alcohol Screening and Intervention of College Students (BASICS)	May. 2014	Click for meta-analytic results
Brief Cognitive Behavioral Intervention for Amphetamine Users	May. 2014	Click for meta-analytic results
Brief Intervention in a medical hospital	May. 2014	Click for meta-analytic results
Brief Intervention in emergency department (SBIRT)	May. 2014	Click for meta-analytic results
Brief Intervention in primary care	May. 2014	Click for meta-analytic results
Brief Marijuana Dependence Counseling	May. 2014	Click for meta-analytic results
Buprenorphine/Buprenorphine-Naloxone treatment	May. 2014	Click for meta-analytic results
Cognitive Behavior Coping Skills Therapy	May. 2014	Click for meta-analytic results
Community Reinforcement Approach with Vouchers	May. 2014	Click for meta-analytic results
Contingency management (higher-cost) for marijuana use	May. 2014	Click for meta-analytic results
Contingency management (higher-cost) for substance abuse	May. 2014	Click for meta-analytic results
Contingency management (lower-cost) for marijuana use	May. 2014	Click for meta-analytic results
Contingency management (lower-cost) for substance abuse	May. 2014	Click for meta-analytic results
Day treatment with abstinence contingencies and vouchers	May. 2014	Click for meta-analytic results
Dialectical Behavior Therapy (DBT) for co-morbid substance abuse and serious mental illness	May. 2014	Click for meta-analytic results
Family Behavior Therapy	May. 2014	Click for meta-analytic results
Holistic Harm Reduction Program	May. 2014	Click for meta-analytic results
Individual Drug Counseling Approach for Treatment of Cocaine Addiction	May. 2014	Click for meta-analytic results
Matrix Intensive Outpatient Model for the Treatment of Stimulant Abuse	May. 2014	Click for meta-analytic results
Methadone maintenance treatment	May. 2014	Click for meta-analytic results
Motivational Enhancement Therapy (Project MATCH model)	May. 2014	Click for meta-analytic results
Node-Link Mapping	May. 2014	Click for meta-analytic results
Parent-Child Assistance Program	May. 2014	Click for meta-analytic results
Peer support	May. 2014	Click for meta-analytic results
Relapse Prevention Therapy	May. 2014	Click for meta-analytic results
Seeking Safety: A Psychotherapy for Trauma/PTSD and Substance Abuse	May. 2014	Click for meta-analytic results
Supportive-Expressive Psychotherapy	May. 2014	Click for meta-analytic results
Community Reinforcement and Family Training (CRAFT) for retaining clients in treatment	May. 2014	No rigorous evaluations to date.
Matrix Model Substance Abuse Treatment for Adolescents	Jun. 2013	No rigorous evaluations to date.
Preventing Addiction-Related Suicide (PARS)	May. 2014	No rigorous evaluations to date.
Seven Challenges	Jan. 2013	No rigorous evaluations to date.
Behavioral Couples (Marital) Therapy	May. 2014	Too few rigorous evaluations to date.

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Washington State Institute for Public Policy

The Washington State Legislature created the Washington State Institute for Public Policy in 1983. A board of Directors-representing the legislature, the governor, and public universities-governs WSIPP and guides the development of all activities. WSIPP's mission is to carry out practical research, at legislative direction, on issues of importance to Washington State.